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**FACSIMILE COVER SHEET**DATE: September 27, 2004OUR REF.: ITDE-PACD116US

TIME: \_\_\_\_\_

YOUR REF.: Appln. No. 09/660,635

TO:	Examiner James Wozniak
COMPANY:	USPTO
FROM:	Jack J. Jankovitz
FAX TELEPHONE:	703-872-9306
OFFICE TELEPHONE:	703-305-8669
TITLE OF DOCUMENT:	New Claim 18/copy of Revocation POA and Transmittal Form

Total Number of Pages: 4 (including this form)**COMMENTS**

As I told you on the telephone, I am enclosing a copy of a filed "Revocation of Power of Attorney" and a claim for discussion purpose. Please call me regarding a time for interview. Thank you.

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**New Claim 18 for Discussion Purposes Only**

18: (Newly Added) A method of speaker verification by matching a claimed speaker with a known speaker, including the steps of processing spoken input enrollment speech data and test speech data, generating respective match scores therefrom, and determining whether the test speech data corresponds with the enrollment speech data, the method comprising:

forming enrollment speech data as a first plurality of pair-phrases using a set of words, the set of words consisting of a predetermined number of words;

forming test speech data as a second plurality of pair-phrases from the same set of words, the second plurality of pair-phrases different from the first plurality of pair-phrases;

converting, by a Baum-Welsh algorithm, the first plurality of pair-phrases into a first set of adapted HMM word models;

converting, by the Baum-Welsh algorithm, the second plurality of pair-phrases into a second set of adapted HMM word models;

ordering the first set of adapted HMM word models into a first sequence;

ordering the second set of adapted HMM word models into a second sequence, the first sequence and the second sequence having the same sequence and the same predetermined number of words; and

comparing the first and second sets of adapted HMM word models using a weighted Euclidean distance.

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PTO/SB/21 (04-04) (AW 08/2004)

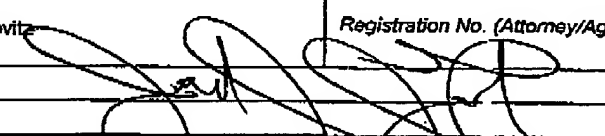
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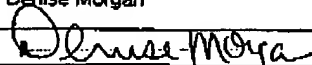
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/660,635
	Filing Date	09/13/2000
	First Named Inventor	Alan Lawrence Higgins
	Art Unit	2655
	Examiner Name:	James S. Wozniak
	Attorney Docket No.	ITDE-PACD116US
Total Number of Pages in This Submission 2		

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Firm or Individual Name	Jack J. Jankovitz	Registration No. (Attorney/Agent)	42,690
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